

**D 132373****(Pages : 2)****Name.....****Reg. No.....****FIRST SEMESTER (CUFYUGP) DEGREE EXAMINATION, NOVEMBER 2025****Botany****BOT1CJ101—AESTHETIC BOTANY****(2024 Admission onwards)****Time : Two Hours****Maximum : 70 Marks****Section A**

*All questions can be answered.  
Each question carries 3 marks.  
(Ceiling 24 marks)*

1. Define the term symmetry of flowers with example.
2. List the components of soil.
3. What is T-budding ?
4. Define Macro photography.
5. Write the principle of Bonsai.
6. Explain Terrarium.
7. Write a short note on drip irrigation.
8. Note on seed propagation.
9. What are the qualities of seed ?
10. Mention the scope cut flower market.

**(Ceiling 24 marks)****Section B**

*All questions can be answered.  
Each question carries 6 marks.  
(Ceiling 36 marks)*

11. Explain formal and informal style of gardens.
12. Mention the following propagating structures a) green house b) poly house c) mist chamber.
13. Distinguish micro and macro photography.
14. Determine the Ikebana floral arrangements and its types.

**Turn over**

15. Describe the Scope and prospects of Cut flower market
16. Give an account on industrial importance of ornamental plants.
17. Explain the types of fertilizers and their composting systems.
18. Discuss about the features of a garden.

(Ceiling 36 marks)

### Section C

*Answer any **one**.*

*The question carries 10 marks*

19. Give detailed about the types vegetative propagation with suitable diagrams.
20. What is Indoor gardening ? Brief out the selection of plants, care and maintenance of indoor plants.

(1 × 10 =10 marks)